

Cal OES Daily Situation Report

April 6, 2018

Explorer.org / National Park Service



The Eagle nest camera in the Channel Island National Park in California captured the moment the 5.3 magnitude earthquake hit Southern California on 04/05/18. The Bald Eagle Webcams provide an intimate view of the breeding and nesting behavior of bald eagles at the Channel Islands.

Photo Credit: Channel Islands NPS @CHISNPS / Twitter



Cal OES
GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Duty Officer	
EDO	Dan Bout
CSWC Watch Officer	Reina Laroa (Day) Chad Stokes (Night)
STAC Duty Officer	STAC@caloes.ca.gov 916-275-4069
FDO	Ken Hood
LDO	Greg Smith BJ Jones (Shadow)
IDO	Kimberly Nielsen
CDO	Jan Marnell Shauna Polk (Shadow)
SDO	Karla Benedicto
PIO	Brad Alexander
TDO	Ben Green
ITDO	Ralph Elder
EQTP	Yvette LaDuke
Tribal Liaison POC	Denise Shemenski
Access and Functional Needs POC	Vance Taylor

National Terrorism Advisory System



SITUATION SUMMARY

Cal OES Activation Status

State Operations Center	Inland Region EOC	Coastal Region EOC	Southern Region EOC
Normal Operations	Normal Operations	Normal Operations	Normal Operations

Cal OES COASTAL REGION

- [See River Forecast slide for current river conditions](#)

Cal OES INLAND REGION

- [See River Forecast slide for current river conditions](#)

Cal OES SOUTHERN REGION

- Nothing significant to report.

SITUATION SUMMARY

Cal OES COASTAL REGION

River Forecast – The following rivers are expected to meet or exceed Monitor Stage:

Humboldt County:

- Eel River at Fernbridge is expected to crest at 18.5 feet at 1900 hours on 04/07/18.

Cal OES INLAND REGION

River Forecast – The following rivers are expected to meet or exceed Flood Stage:

Placer County:

- Truckee River at Truckee is expected to crest at 6.6 feet at 1100 hours on 04/07/18. Flood Stage is 4.5 feet.
 - Potential Impacts: Major flooding along Truckee River between Squaw Creek in the Alpine Meadows area and Truckee. About 5000 cfs. Some private bridges and low-lying structures along the river flood.

Alpine County:

- West Fork Carson River at Woodfords is expected to crest at 14.4 feet 1600 hours on 04/07/18. Flood Stage is 14.0 feet.
 - Potential Impacts: Minor flooding begins in the southwestern Carson Valley between Centerville and Genoa.
- East Fork Carson River at Markleeville is expected to crest at 8.2 feet 1700 hours on 04/07/18. Flood Stage at 8.0 feet.
 - Potential Impacts: Minor lowland flooding in Carson Valley. Some low roads, bridges, drainage structures sustain minor damage. Cottonwood Slough begins to flood Lampe Park. Flood prone areas include Washoe Indian Reservation, Carson Valley Country Club, Glenwood Dr., Riverview Dr., Centerville Rd., NV Hwy 88, Westwood Village, Rocky Slough, Waterloo Ln, and Mottsville Ln.

Mariposa County:

- Merced River, Yosemite at Pohono Bridge is expected to crest at 14.8 feet at Noon 04/07/18. Flood Stage at 10.0 feet.
 - Potential Impacts: Northside Dr. and Southside Dr., which are the main roads in Yosemite Valley, become flooded and are closed to traffic.

River Forecast – The following rivers are expected to meet or exceed Monitor Stage:

Plumas County

- Middle Fork Feather River at Portola is expected to reach 7.1 feet 1700 hours on 04/08/18.

Yuba County

- Yuba River at Marysville is expected to reach 77.2 feet the evening of 04/07/18.

Colusa County

- Sacramento River at Colusa Weir is expected to reach 62.4 feet the evening of 04/08/18.

Sutter County:

- Sacramento River at Tisdale Weir is expected to crest at 47.6 feet the morning of 04/09/18.

Sutter & Yolo County:

- Sacramento River at Fremont Weir is expected to reach 33.2 feet the evening of 04/09/18.

Sacramento County:

- Cosumnes River at McConnell is expected to reach 41.9 feet the morning of 04/08/18.

SITUATION SUMMARY

Cal OES INLAND REGION (Continued)

River Forecast – The following rivers are expected to meet or exceed Monitor Stage:

Sacramento County:

- Cosumnes River at Michigan Bar is expected to crest at 11.3 feet the evening of 04/07/18.
- Mokelumne River at Benson's Ferry is expected to crest at 12.7 feet the morning of 04/09/18.

Merced County:

- Merced River at Stevinson is expected to crest at 67.2 feet the morning of 04/09/18.

Please see link for River Forecast Guidance - <http://www.cnrfc.noaa.gov/>

FIRE ACTIVITY

Cal OES Fire Preparedness Levels

National	Northern California	Southern California
Preparedness Level 1	Preparedness Level 1	Preparedness Level 2
	Multi-Agency Coordination System MACS Mode: 1	Multi-Agency Coordination System MACS Mode: 1

Please note: The National and Regional Preparedness Levels are maintained by the National Multi-Agency Coordination (MAC) Group and are separate from Cal OES activation levels.

Santa Cruz, Vegetation Fire, Santa Barbara County (FINAL)

Channel Islands National Park

Federal DPA, SRA, Channel Islands National Park

Start date/time: 03/27/18 at 1445 hours

Per the Cal OES Fire and Rescue Branch Duty Officer (FDO) and ICS-209 as of 04/06/18 at 0812 hours:

- 250 acres grass and brush, 90% contained
- Threatening structures, including naval station and communication site.
- Threat to endangered species and plant habitat.
- 2 local government overhead assigned.

MAJOR ROAD / HIGHWAY / BRIDGE CLOSURES

Major Road Closures		
Northern California	Central California	Southern California
No Lifeline Route Closures	No Lifeline Route Closures	No Lifeline Route Closures

Lifeline Routes

- There are no lifeline route closures.

Non-Lifeline Routes:

- There are no non-lifeline route closures.

Wildfire Closures:

- There are no wildfire closures.

Emergency Center Activations:

- There are no Emergency Center Activations.

Interactive Travel Forecast Map Based on Weather Conditions Provided by National Weather Service (Prototype)

<http://www.wrh.noaa.gov/wrh/travel/?wfo=mtr>



Click on the Caltrans Logo to check
current highway conditions.
You can also call 1-800-427-7623 for
current highway conditions.



California 911 System

CA 911 Outages		
Northern California	Central California	Southern California
No 911 Outages	No 911 Outages	No 911 Outages

911 Outages/Remote/Community Isolations:

- None reported.

Service Interruptions:

- None reported.

WEATHER OF CONCERN

Weather of Concern

- An Atmospheric River will impact Northern California today, 04/06/18. It will produce moderate to heavy rain with very low snow levels this evening through tomorrow morning, 04/07/18.
- Moderate rain will continue at times becoming heavy with thunderstorms through the evening hours on Saturday, 04/07/18.
 - Snow levels will fall 5,000 – 6,000 feet.
- Possibility of localized flooding of streams and rivers with debris flow from burn scar areas associated with both systems moving through the region.

Weather Advisories, Watches, and Warnings currently active in California:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca>

Active Weather Warnings, Watches and Advisories by County:

- <http://www.wrh.noaa.gov/hazardSummary/?state=ca&bycounty=1>

Key Points

04/06 – 04/12



Today:

- Moderate to heavy rainfall. Heavier rainfall begins this evening.
- Localized flooding possible. Rises on main stream rivers.

Saturday:

- Periods of heavy rainfall through the morning. Heavier rainfall diminishing by afternoon with a slight threat for isolated thunderstorms in northern CA.
- Rain on snow will increase runoff with flooding possible for creeks/streams and minor flooding of roadways, poor drainage and low lying areas possible.
- Potential for debris flows, falling rock, and mudslides in steep terrain/recent burn scars.
- Rapid rises on main stem rivers reaching monitor and flood stages :
 - Merced River (Pohono Bridge) forecasted to reach moderate flood stage.
 - Truckee River at Truckee forecasted to reach moderate/major flood stage.
- Strong and gusty winds at times with potential for downed trees or powerlines.
- Very high snow levels (~9,000-10,000'), with levels lowering to around 5,000'-6,000' by Saturday evening. 1-2" of snowfall possible on Sierra passes.

Sunday – Monday:

- Drier. Rivers, creeks, and streams may still be swollen with swift flows continuing.

Tuesday through Thursday:

- Weak and quick moving system Tuesday with a light showers possible north of I-80.
- A colder system may provide snow showers and light coastal/valley rain Wed night-Thu AM.

California OES Impact Threat Matrix

April 6 – 12, 2018

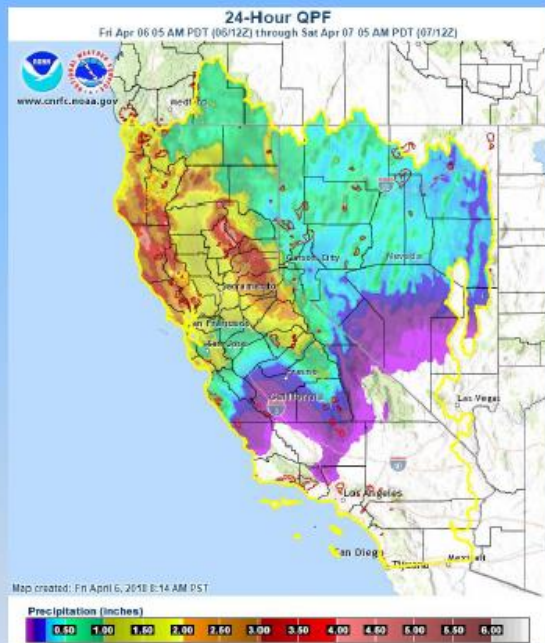
DAY/THREAT	TODAY	SAT	SUN	MON	TUE	WED	THU
Fire Weather							
Winds	SE Interior/ Sierra	Statewide	Srn Coastal			Sierra	
Snow		High Sierra					
Heavy Rain/Flash Flooding	Nrn & Cntrl CA	Nrn & Cntrl CA					
Debris Flows/Mudslides	Cntrl & Srn CA	Cntrl & Srn CA					
River Flooding	Tahoe Basin/ Merced R.	Tahoe Basin Merced R.	Tahoe Basin/ Merced R				
Severe							

	High Threat
	Moderate Threat
	Slight Threat
	No Discernible Threat

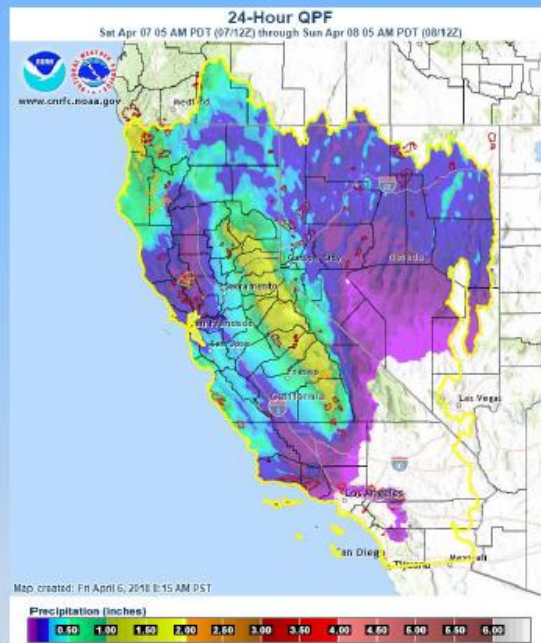


Days 1-3 Precipitation Forecast

Precipitation (inches)



Friday AM – Saturday AM



Saturday AM – Sunday AM



Sunday AM – Monday AM

Burn Areas 2017 — 2016 — 2015 —



WEATHER SYNOPSIS BY REGION

NORTHERN CALIFORNIA

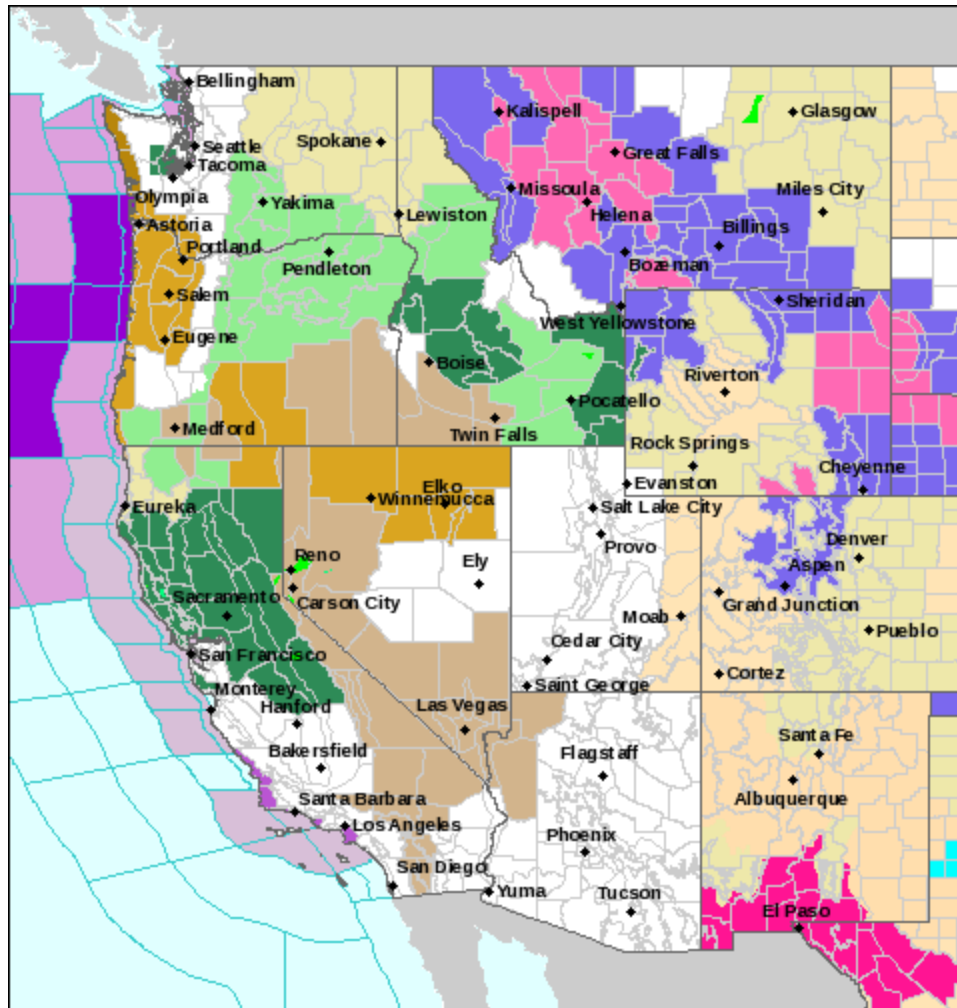
The heaviest precipitation will impact the area today and tomorrow with just a little bit of residual impacts into Sunday. The upcoming moisture event will be a high end wetting period for the region. It will be a rain on snow impact event. Southerly winds will also continue to increase and peak tonight and tomorrow as the Pacific cold front moves through. Gusts between 40 to 50 mph could be observed during the peak wind period with wind directions becoming more W-SW. Humidity will remain high during the strongest wind period thus marginalizing the threat. Weather models remain consistent with their depiction of the weather scene next week. Brief ridging on Monday before a couple more Pacific system's track over the area. The upcoming systems look to be quick hitters thus leading to a little less moisture impact compared to if they were 4 day events. Either way, wetting moisture is expected and appears to favor the northern tier of the area versus southern portions. Gusty S-SW breezes would develop ahead of each low. The models indicate a pattern change towards an active strong jet period across the northern Pacific the next few weeks. This means timely moisture intrusions are likely although amounts should be less impactful and favor the northern tier. Stronger W-SW ridgetops winds would also be expected.

SOUTHERN CALIFORNIA

Temperatures will cool a little and humidity will become high today and tomorrow as a Pacific storm moves inland to our north. Periods of rain will start over the northern portions of Central California this morning and then slowly work southward reaching the region tomorrow morning or afternoon. All the rainfall associated with this storm will come to an end tomorrow evening. Most Sierra and Central Coast locations are still expected to receive between 2 and 6 inches of rainfall, but most of the region now looks to receive less than a tenth of an inch of rainfall. Westerly winds of 20 to 40 mph with gusts to 60 mph will surface across the wind prone mountain and desert areas this afternoon through tomorrow evening. A weak ridge of high pressure will build into California from the Pacific Ocean bringing a warming and drying trend to the region Sunday and Monday. Temperatures will be 5 to 10 degrees above normal and minimum humidity will be mainly in the teens by Monday. A weak Pacific trough will bring a cooling trend and a big increase in humidity Tuesday through Thursday. This trough will also bring scattered showers to Central California at times with light rainfall totals expected. There will be strong and gusty westerly winds across the mountains and deserts Tuesday afternoon through Thursday evening.



WEATHER MAP



- [Winter Storm Warning](#)
- [High Wind Warning](#)
- [Storm Warning](#)
- [Flood Warning](#)
- [Gale Warning](#)
- [Red Flag Warning](#)
- [Storm Watch](#)
- [Winter Weather Advisory](#)
- [Flood Advisory](#)
- [High Surf Advisory](#)
- [Small Craft Advisory For Rough Bar](#)
- [Small Craft Advisory](#)
- [Lake Wind Advisory](#)
- [Wind Advisory](#)
- [Flood Watch](#)
- [High Wind Watch](#)
- [Freeze Watch](#)
- [Fire Weather Watch](#)
- [Special Weather Statement](#)
- [Hazardous Weather Outlook](#)
- [Hydrologic Outlook](#)



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Cal OES LAW ENFORCEMENT MISSIONS

Cal OES Law Missions

- **2018-LAW-45988, 04/05/18, 1347 hours:** The International Emergency Response Coordination Center (IERCC) reported an inReach device activation at coordinates 33° 16' 46"N, 116° 25' 54", plotting to Borrego State Park, San Diego County. The R/O advised the device was activated on behalf of a fellow, 82 yr old female hiker possibly suffering from heat stroke. LDO notified San Diego County Sheriff's Dept. (SDSD) who dispatched ground and aviation resources. **Update: 1730 hours:** Per SDSD, the 82 yr old and her companion were airlifted out of the area but refused medical treatment by EMS personnel on the ground. **Mission Closed.**
- **2018-LAW-45998, 04/05/18, 1909 hours:** The IERCC reported a SPOT device activation at coordinates: 35.847155 / -117.391856, plotting to Homewood Canyon, Valley Wells, Inyo County for a female in her early 30's with a possible broken leg and/or ankle. The injured party is part of Mojave Girl Scout group on an overnight camping trip consisting of 15 Girl Scouts and 4 adult chaperones. LDO notified Inyo County Sheriff's Office (ICSO). Due to the remote area and hampered by an extended response time, ICSO requested air resources from China Lake Naval Air Station (NAS). LDO contacted AFRCC with the request. **Update: 04/05/18, 2105 hours:** AFRCC advised China Lake accepted mission and will be in route in approx. 1 hour. ICSO and IERCC advised. **Update: 04/05/18, 2355 hours:** ICSO advised the injured female was air lifted and transported to a hospital with a broken ankle by China Lake NAS. The other Girl Scouts and chaperones are going to remain at the campsite. IERCC advised. **Mission Closed.**
- **2018-LAW-46020, 04/05/18, 2037 hours:** The Sacramento County Sheriff's Dept. (SCSD) is requesting a single HRD K9 for a Law Enforcement sensitive mission related to a homicide investigation in an unincorporated area of the County. The El Dorado County Sheriff's Office accepted the mission and will meet SCSD personnel at 1000 hours today 04/06/18. **Mission Ongoing.**
- **2018-LAW-45974, 04/05/18, 0600 hours:** International Emergency Response Coordination Center (IERCC) is requesting resources to locate and silence an active inReach device. The device is sounding at coordinates 33° 52 minutes 18 seconds North by -116° 41 minutes 37 seconds West in the area of the Pacific Coast Trail (PCT) south of the I-10. The R/O of the device is complaining of severe abdominal and back pain. Riverside County Sheriff's Department (RCSD) has been notified and is responding. **Update: 04/05/18, 1130 hours:** Per RCSD, the R/O was medevac'd to a local hospital. **Mission Closed.**



Cal OES MISSION TASKING

Cal OES Missions

- **2018-IREOC-45244:** Caltrans to remove dead and dying trees along highways in Kern, Tulare, Fresno, Madera, Mariposa, Tuolumne, Calaveras, Butte, Plumas, Sierra, Shasta, and Lassen counties. (On Scene – Long-term assignment)
- **2017-SOC-44098:** CalRecycle Debris Management Team in Ventura County (Coordinating)
- **2017-SOC-43821:** DTSC to remove household hazardous waste from over 500 residential lots in Ventura County (On Scene)
- **2017-Inland-42559:** Weather station installed to gather real time rainfall data by Air Resources Control Board (On Scene)



Cal OES

GOVERNOR'S OFFICE
OF EMERGENCY SERVICES

Mission:

We protect lives and property, build capabilities, and support our communities for a resilient California.

We achieve our mission by serving the public through effective collaboration in preparing for, protecting against, responding to, recovering from, and mitigating the impacts of all hazards and threats.